

Title (en)

Device for holding workpieces

Title (de)

Vorrichtung zur Aufnahme von Werkstücken

Title (fr)

Dispositif pour tenir des pièces

Publication

EP 0794034 B1 20020410 (DE)

Application

EP 97100491 A 19970115

Priority

- DE 29603370 U 19960224
- DE 29603371 U 19960224

Abstract (en)

[origin: US5810529A] In connection with a device for receiving workpieces, in particular for machine tools with continuous-path control, preferably numerically controlled machine tools, a dividing mechanism having a dividing spindle, which is seated in a housing, can be brought into predetermined angular positions and is connected with a workpiece holder. It is possible to achieve an exact and rapid setting of the dividing mechanism in that it is arranged for actuation by means of a continuous-path-controlled actuator, by which an indexing mechanism associated with the dividing spindle, with whose aid the dividing spindle can be locked in place in a predeterminable angular position, can be brought into a position which releases the dividing spindle, and through which the dividing spindle can be rotated.

IPC 1-7

B23Q 16/10

IPC 8 full level

B23Q 16/08 (2006.01); **B23Q 16/10** (2006.01)

CPC (source: EP KR US)

B23Q 16/00 (2013.01 - KR); **B23Q 16/08** (2013.01 - EP US); **Y10T 74/14** (2015.01 - EP US); **Y10T 74/1494** (2015.01 - EP US); **Y10T 409/308848** (2015.01 - EP US); **Y10T 409/30896** (2015.01 - EP US)

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US 77461396 A 19961230; AT 97100491 T 19970115; DE 59706927 T 19970115; EP 97100491 A 19970115; ES 97100491 T 19970115; KR 19960071284 A 19961224